

The Examiner is respectfully requested to consider and enter the following amendments:

IN THE CLAIMS:

Please cancel Claims 45-57, without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 27 and 37 as follows. A marked-up copy of these claims, showing the changes made thereto, is attached. Note that all the claims currently pending in this application, including those not presently being amended, have been reproduced below for the Examiner's convenience.

Sub D1

C1

27 (Amended) A multi-beam scanning apparatus comprising:
a light source unit comprising a laser light source and a driving circuit board
for driving said laser light source, said laser light source including a laser chip having a
plurality of emission points for emitting laser beams and a terminal for energizing the laser
chip, said driving circuit board being connected to the terminal of said laser light source
and having a longitudinal edge;
scanning means for scanning a surface to be scanned with the laser beams
emitted by said light source unit; and
a housing having a wall,

Sub
D1 cont.

wherein said housing contains said scanning means and supports said light source unit on the wall, and

wherein the terminal of said laser light source is fixed to said driving circuit board such that a straight line passing the plurality of emission points of said laser light source is inclined with respect to the longitudinal edge of said driving circuit board.

28. An apparatus according to claim 27, wherein the longitudinal edge of said driving circuit board is arranged substantially in parallel with the longitudinal edge of the wall of said housing.

29. An apparatus according to claim 27, wherein said driving circuit board has a substantially rectangular shape.

30. An apparatus according to claim 27, wherein said light source unit further comprises a holder holding said laser light source.

31. An apparatus according to claim 30, wherein said holder has a reference surface and holds said laser light source such that a straight line inclined with respect to the reference surface passes the plurality of emission points.

32. An apparatus according to claim 27, wherein the plurality of emission points of said laser light source is arranged linearly.

C1
cont.

Sub
Cont

33. An apparatus according to claim 27, wherein the plurality of emission points of said laser light source is arranged two-dimensionally.

34. An apparatus according to claim 30, wherein said light source unit further comprises a collimator lens for collimating the laser beams emitted from said laser light source and a lens barrel holding said collimator lens, said lens barrel being integrated with said holder.

35. An apparatus according to claim 27, wherein said laser light source is a multi-beam semiconductor laser.

36. An apparatus according to claim 27, wherein said scanning means comprises a rotary polygon mirror for deflecting the laser beams emitted by said light source unit and an imaging lens for focusing the laser beams deflected by said rotary polygon mirror.

37. (Amended) A multi-beam light source unit comprising:
a laser light source comprising a laser chip having a plurality of emission points for emitting laser beams and a terminal for energizing the laser chip; and
a driving circuit board for driving said laser light source, said driving circuit board having a longitudinal edge,

Sub
D1
cont.)

wherein the terminal of said laser light source is fixed to said driving circuit board such that a straight line passing the plurality of emission points of said laser light source is inclined with respect to the longitudinal edge of said driving circuit board.

38. A unit according to claim 37, wherein said driving circuit board has a substantially rectangular shape.

39. A unit according to claim 37, further comprising a holder holding said laser light source.

C' cont.
40. A unit according to claim 39, wherein said holder has a reference surface and holds said laser light source such that a straight line inclined with respect to the reference surface passes the plurality of emission points.

41. A unit according to claim 37, wherein the plurality of emission points of said laser light source is arranged linearly.

42. A unit according to claim 37, wherein the plurality of emission points of said laser light source is arranged two-dimensionally.

43. A unit according to claim 39, wherein said light source unit further comprises a collimator lens for collimating the laser beams emitted from said laser light